



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES

In re application of

JEROME L. ELKIND

Serial No. 09/965,140 (TI-33085)

Filed September 26, 2001

For: POCKET ANALYSER

Art Unit 1743

Examiner Samuel P. Siefke

Customer No. 23494

Mail Stop Appeal Brief-Patents
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

SUMMARY OF CLAIMED SUBJECT MATTER

In response to the REMAND, attached is a revised summary as noted above.

Claim 14 relates to a portable analyzer (150, page 7, line 28) for detecting properties of a given sample analyte which includes a biosensor (100, page 7, line 31) having a sensor surface (102, page 10 line 14), the biosensor detecting properties of a given sample analyte at the sensor surface. A fluid compartment (155, page 7, line 30) for retaining therein an analyte is in fluid communication with the sensor surface. A miniature electro-mechanical vibration device (175, page 7, line 29) is configured to vigorously shake the fluid compartment to enhance

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

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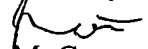
Jay M. Cantor, Reg. No. 19,906

mass transport of the given sample analyte to the sensor surface for the detection of properties of said given sample analyte.

Claim 20 relates to a portable analyzer for detecting properties of a given sample analyte which includes a biosensor (100, page 7, line 31) having a sensor surface (102, page 10, line 14), the biosensor detecting properties of a given sample analyte at the sensor surface. A fluid compartment (155, page 7, line 30) is provided for retaining therein an analyte, the fluid compartment being in fluid communication with the sensor surface. A miniature electro-mechanical vibration device (175, page 7, line 29) is configured to vigorously shake the biosensor to enhance mass transport of analyte to the sensor surface for detection of properties of the given sample analyte at the sensor surface.

Claim 26 relates to a portable analyzer for detecting properties of a given sample analyte having a biosensor (100, page 7, line 31) having a sensing surface (102, page 10, line 14), the biosensor detecting properties of a given sample analyte at the sensor surface. A sample compartment (155, page 7, line 30) is configured to receive a sample having an analyte suspended therein in fluid communication with the sensor surface. A miniature electro-mechanical vibration device (175, page 7, line 29) is configured to vigorously shake the sample compartment to cause a desired portion of the analyte to contact the sensing surface of the biosensor surface for the detection of properties of the given sample analyte at the sensor surface.

Respectfully submitted,


Jay M. Cantor
Reg. No. 19906
(301) 424-0355
(972) 917- 5293



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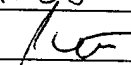
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mass transport of the given sample analyte to the sensor surface for the detection of properties of said given sample analyte.

Claim 20 relates to a portable analyzer for detecting properties of a given sample analyte which includes a biosensor (100, page 7, line 31) having a sensor surface (102, page 10, line 14), the biosensor detecting properties of a given sample analyte at the sensor surface. A fluid compartment (155, page 7, line 30) is provided for retaining therein an analyte, the fluid compartment being in fluid communication with the sensor surface. A miniature electro-mechanical vibration device (175, page 7, line 29) is configured to vigorously shake the biosensor to enhance mass transport of analyte to the sensor surface for detection of properties of the given sample analyte at the sensor surface.

Claim 26 relates to a portable analyzer for detecting properties of a given sample analyte having a biosensor (100, page 7, line 31) having a sensing surface (102, page 10, line 14), the biosensor detecting properties of a given sample analyte at the sensor surface. A sample compartment (155, page 7, line 30) is configured to receive a sample having an analyte suspended therein in fluid communication with the sensor surface. A miniature electro-mechanical vibration device (175, page 7, line 29) is configured to vigorously shake the sample compartment to cause a desired portion of the analyte to contact the sensing surface of the biosensor surface for the detection of properties of the given sample analyte at the sensor surface.

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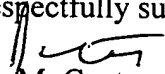
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mass transport of the given sample analyte to the sensor surface for the detection of properties of said given sample analyte.

Claim 20 relates to a portable analyzer for detecting properties of a given sample analyte which includes a biosensor (100, page 7, line 31) having a sensor surface (102, page 10, line 14), the biosensor detecting properties of a given sample analyte at the sensor surface. A fluid compartment (155, page 7, line 30) is provided for retaining therein an analyte, the fluid compartment being in fluid communication with the sensor surface. A miniature electro-mechanical vibration device (175, page 7, line 29) is configured to vigorously shake the biosensor to enhance mass transport of analyte to the sensor surface for detection of properties of the given sample analyte at the sensor surface.

Claim 26 relates to a portable analyzer for detecting properties of a given sample analyte having a biosensor (100, page 7, line 31) having a sensing surface (102, page 10, line 14), the biosensor detecting properties of a given sample analyte at the sensor surface. A sample compartment (155, page 7, line 30) is configured to receive a sample having an analyte suspended therein in fluid communication with the sensor surface. A miniature electro-mechanical vibration device (175, page 7, line 29) is configured to vigorously shake the sample compartment to cause a desired portion of the analyte to contact the sensing surface of the biosensor surface for the detection of properties of the given sample analyte at the sensor surface.

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